

FIG. 1

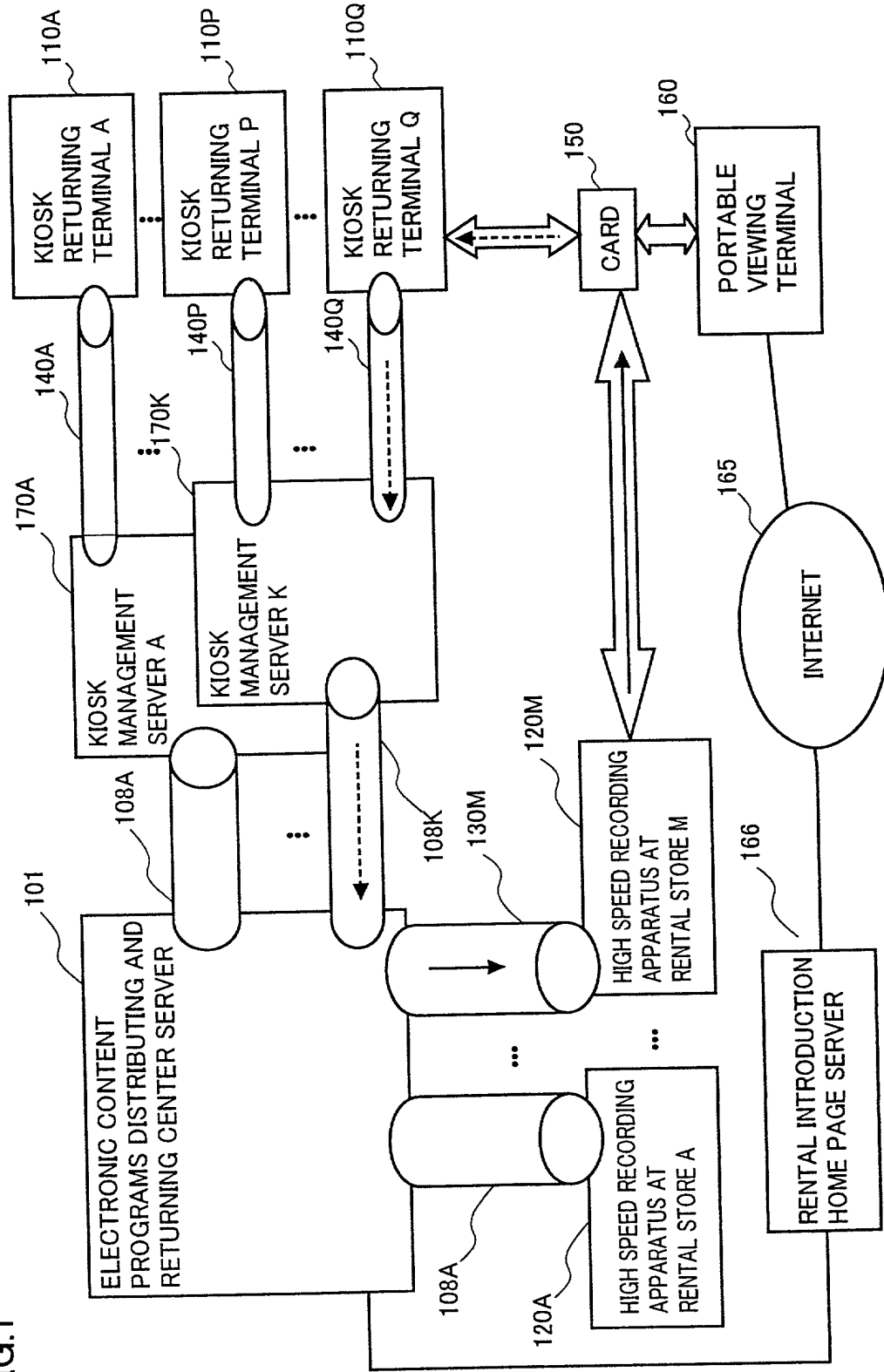
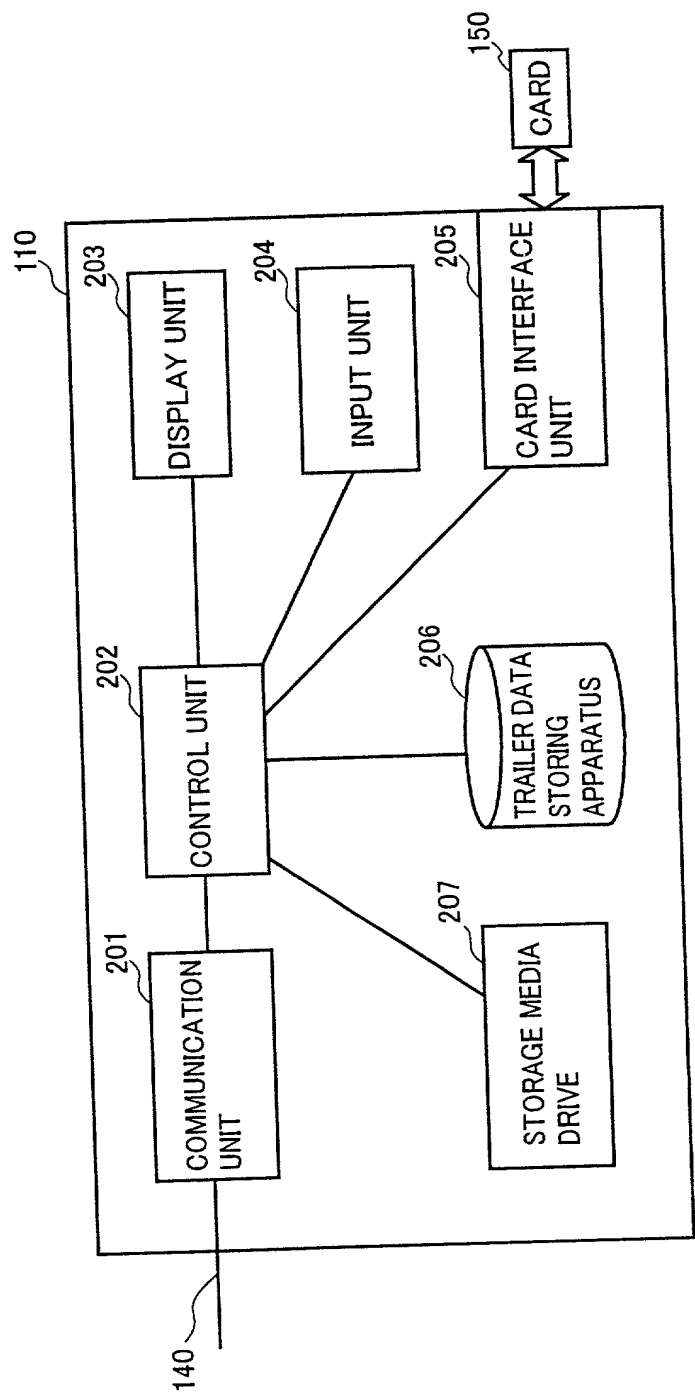


FIG.2



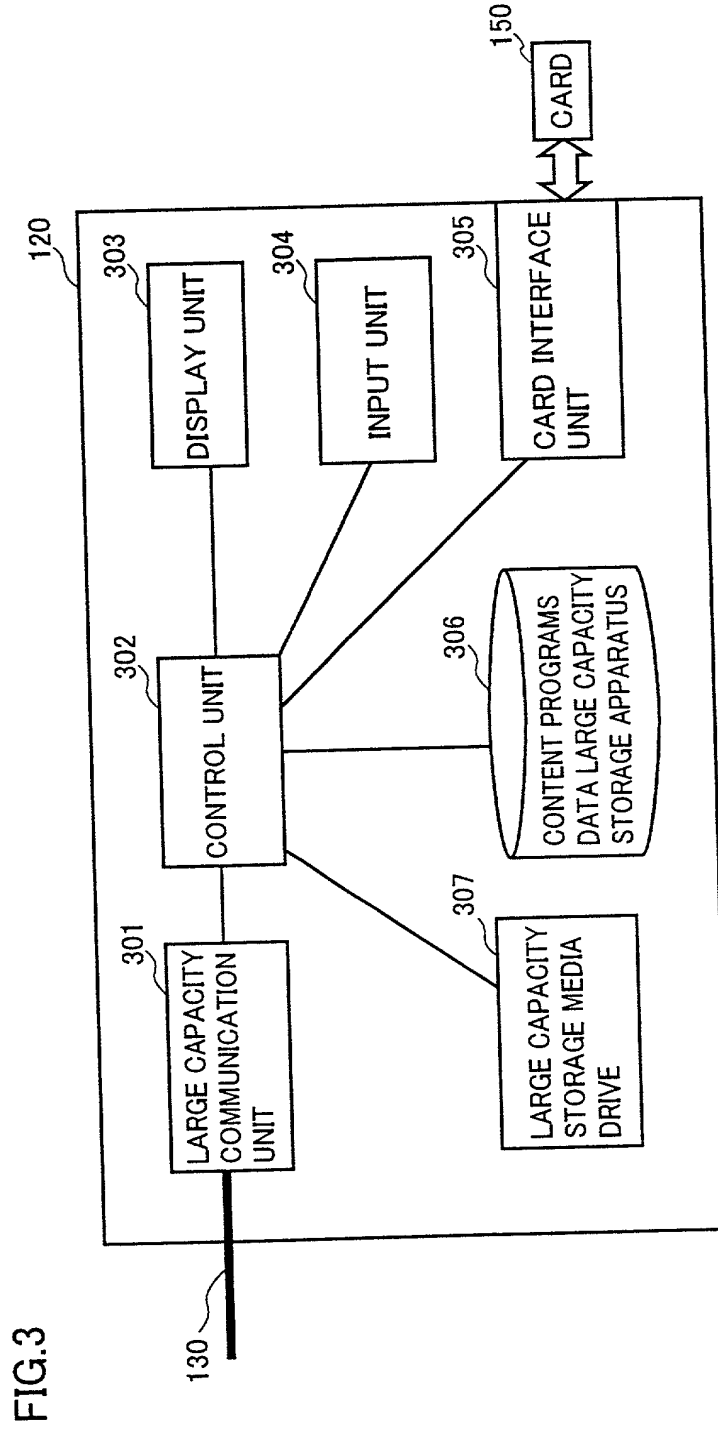


FIG. 4

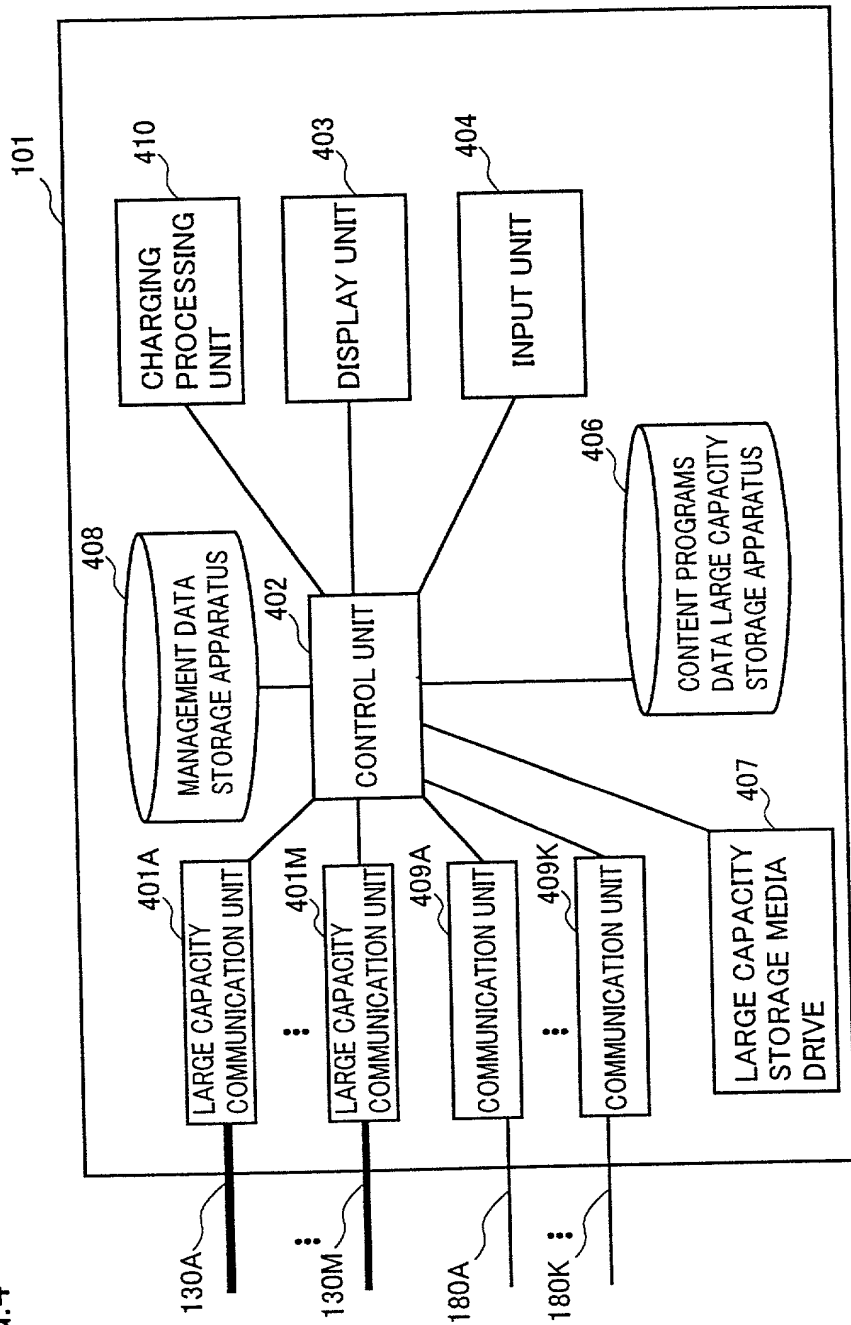


FIG.5

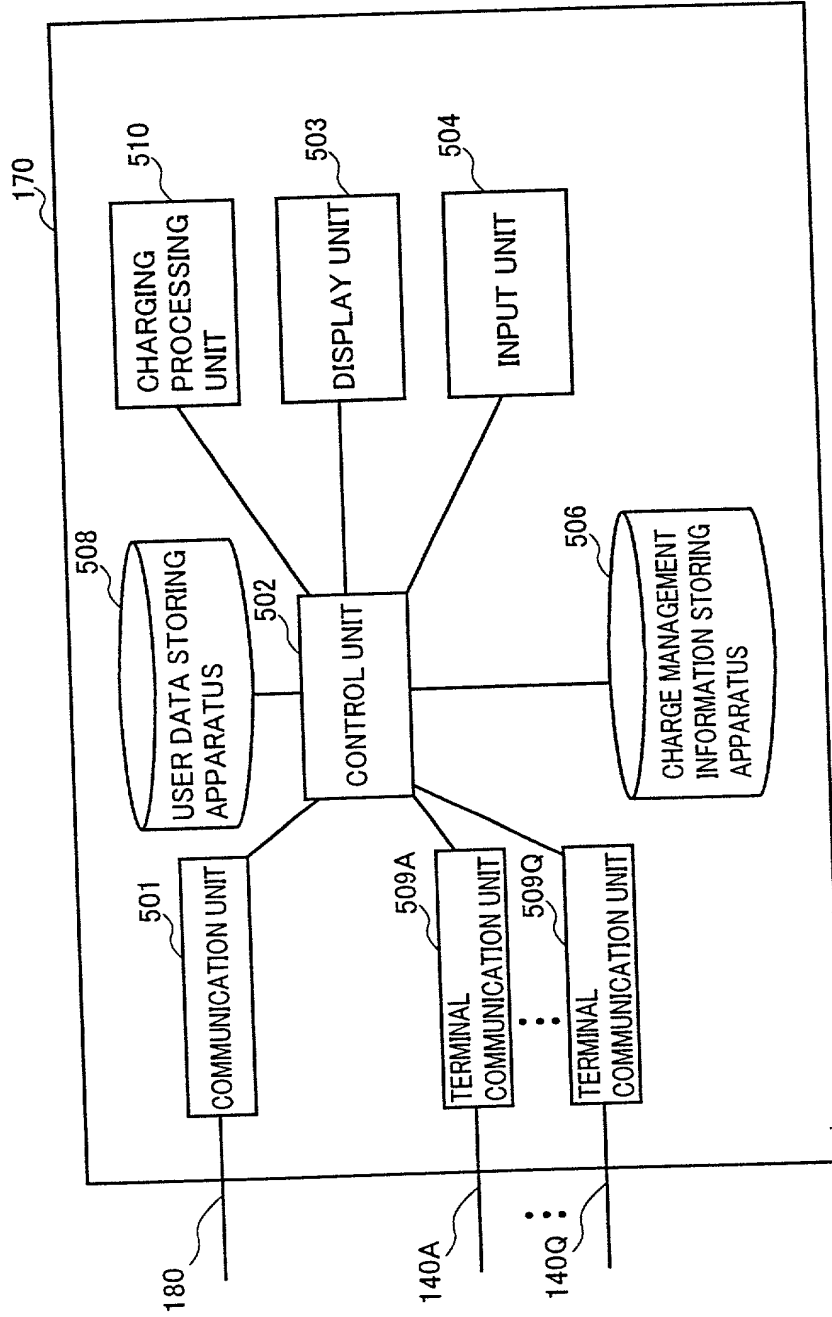
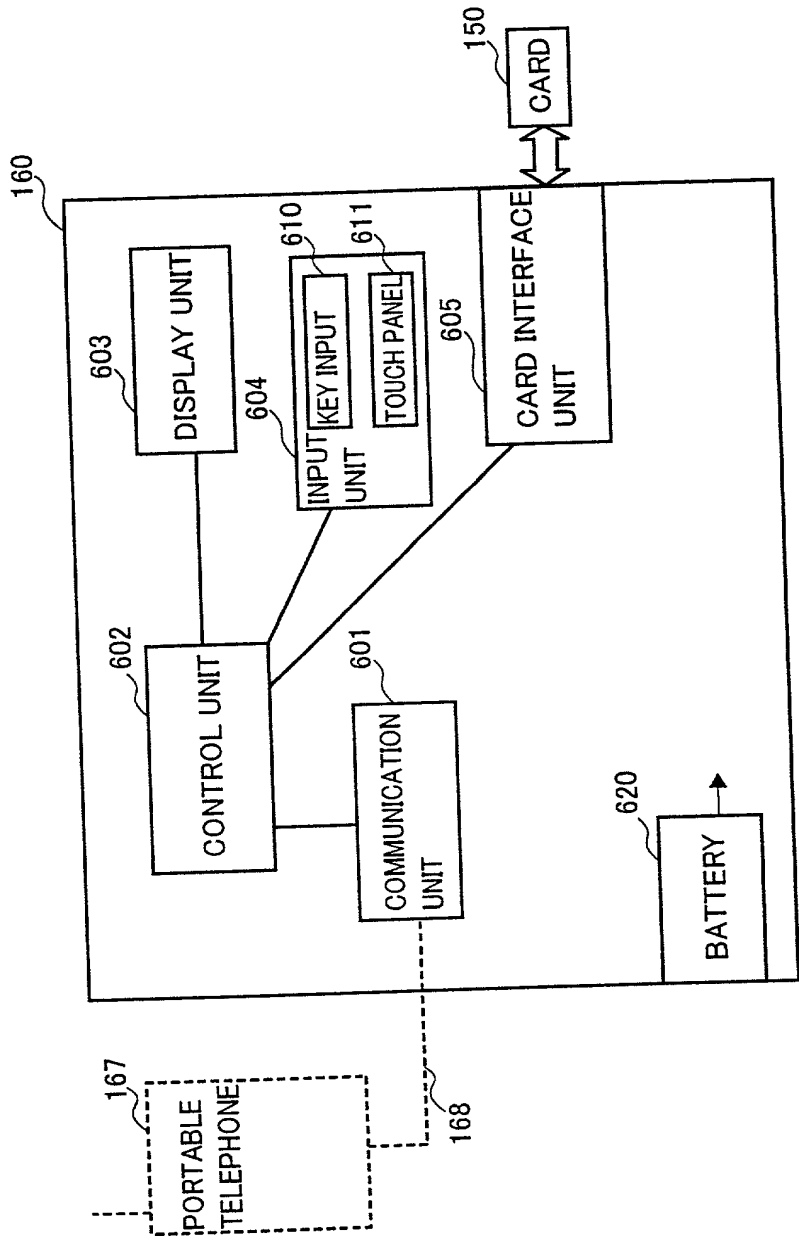


FIG.6



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graph TD
    Start([PROCESS AFTER DETECTING CARD INSERTION]) --> S701[READ CARD MANAGEMENT INFORMATION]
    S701 --> S702[TRANSMIT CARD MANAGEMENT INFORMATION AND OWN TERMINAL INFORMATION TO DISTRIBUTION CENTER VIA KIOSK MANAGEMENT SERVER]
    S702 --> S703[RECEIVE INFORMATION FROM DISTRIBUTION CENTER VIA KIOSK MANAGEMENT SERVER]
    S703 --> S704[IF NECESSARY, DISPLAY USER NAME, PROGRAM TITLE, USAGE PERIOD, ADDITIONAL FEE INFORMATION, RETURN CONFIRMATION BUTTON, ADDITIONAL FEE PAYMENT BUTTON, CUSTOMIZED LIST]
    S704 --> S705{USER INPUT PRESENT?}
    S705 --> S710[REFERENCE SELECTION]
    S705 --> S711[ADDITIONAL FEE PAYMENT]
    S705 --> S720[CONFIRMATION OF RETURN]
    S710 --> S730[TRANSMIT RESULT OF PREFERENCE SELECTION TO DISTRIBUTION CENTER]
    S711 --> S730
    S720 --> S721[CONTENT PROGRAM ERASING PROCESS]
    S721 --> S722[CONFIRMATION TO DISTRIBUTION CENTER]
    S722 --> S730
    S730 --> S731[RECEIVE INSTRUCTION FROM DISTRIBUTION CENTER]
    S731 --> S732[WRITE RECOMMENDED CONTENT PROGRAMS TO CARD]
    S732 --> End([END])

```

END

FIG.8A

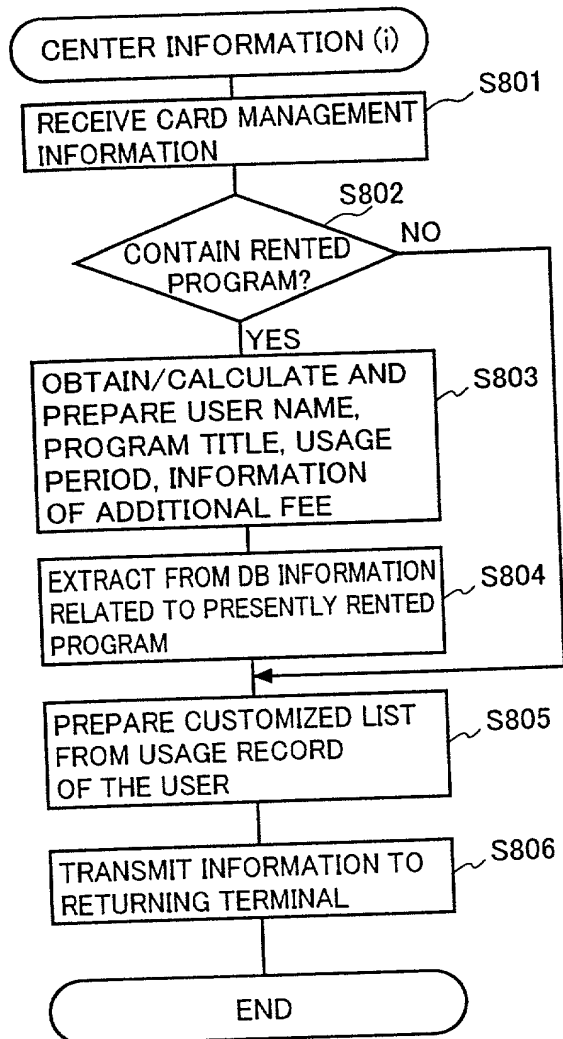


FIG.8B

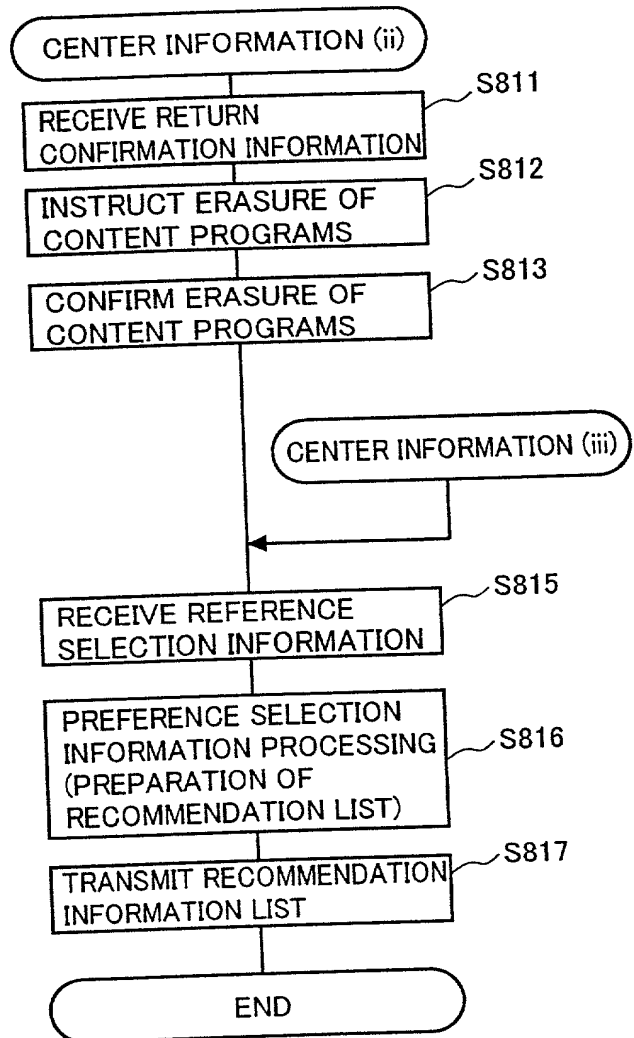


FIG.9

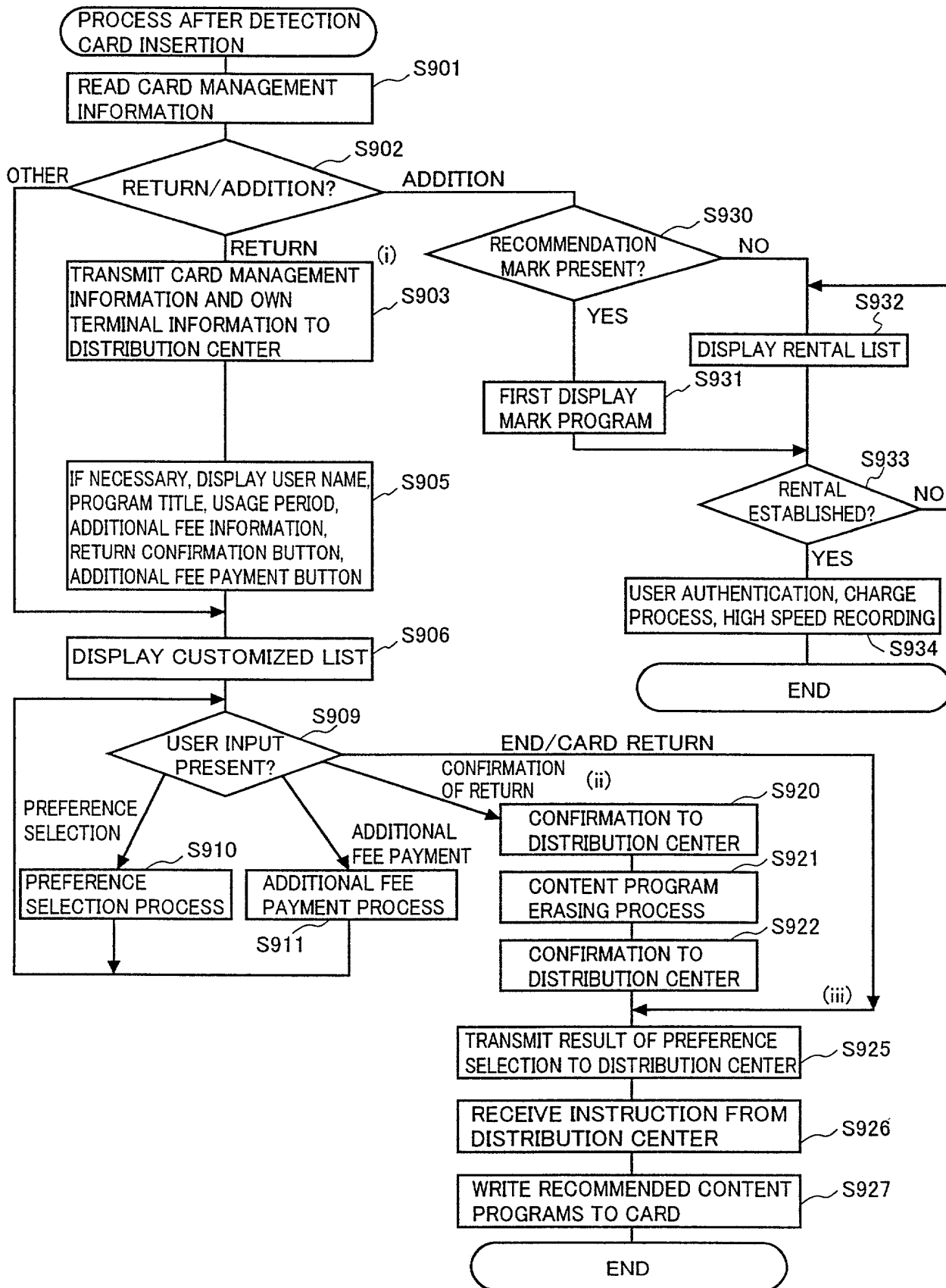


FIG.10

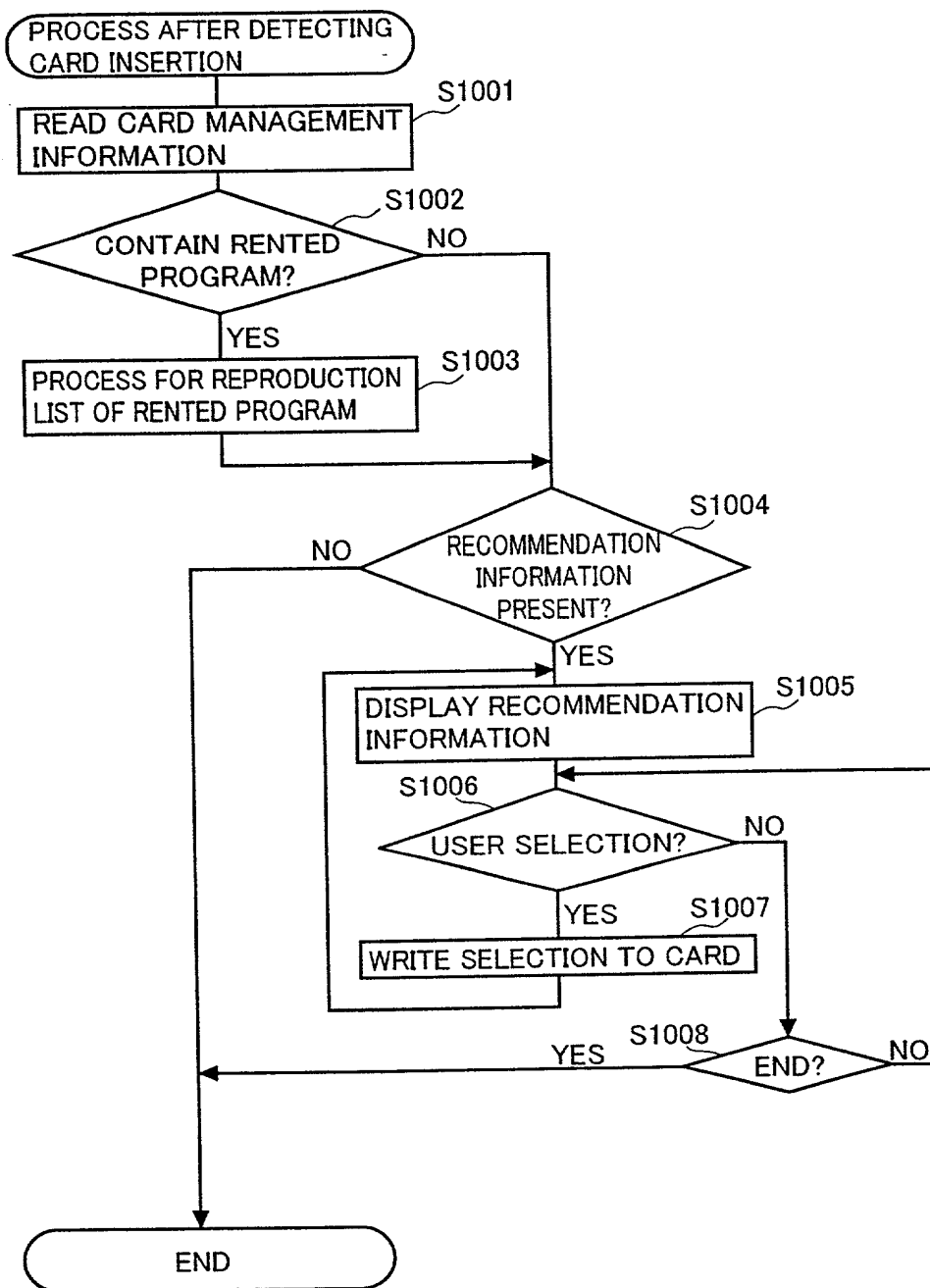


FIG.11

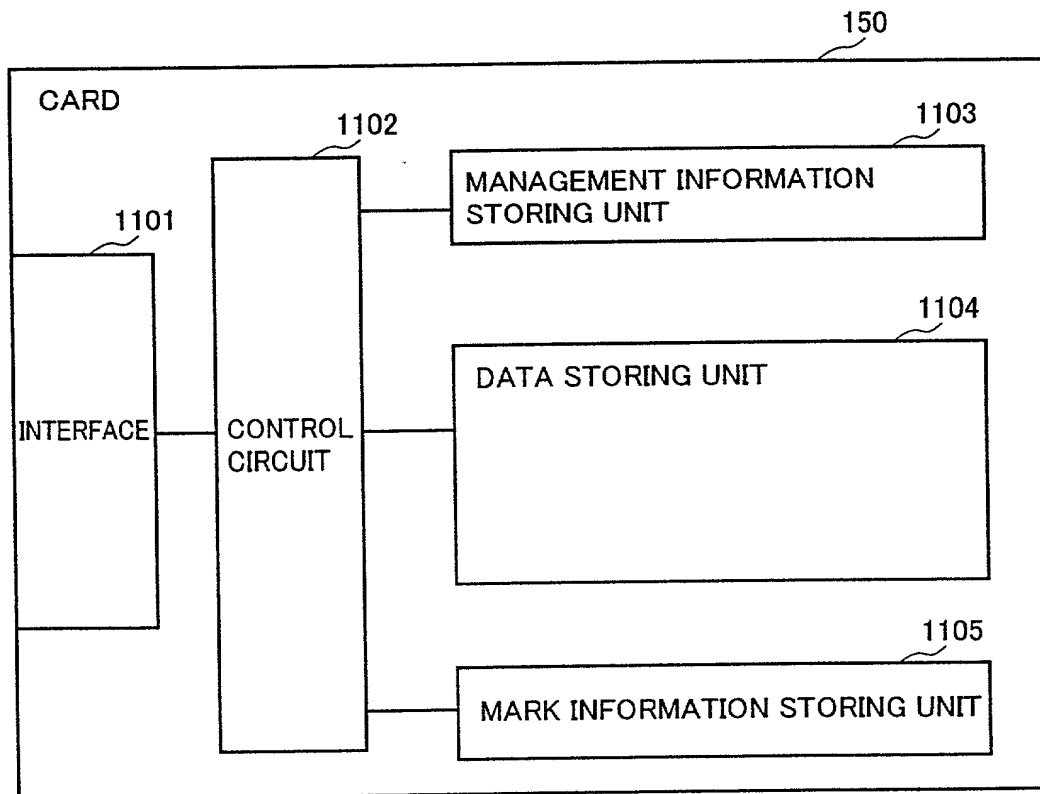


FIG.12A

RENTAL INFORMATION							
RENTAL STORE ID	PACKAGE ID	...	TOTAL STOCK NUMBER	NUMBER LEFT AT THE STORE	RESERVATION NUMBER	RENTAL FEE A	RENTAL FEE B
S0251	P012345	...	25	10	1	...	...
S0251	P234567	...	13	3	0	...	...
...
S0251	P999999	...	0	0	0	...	...
...
S0267	P012345	...	60	5	0	...	...
S0267	P234567	...	35	1	0	...	...
...
S0267	P999999	...	0	0	0	...	...

FIG.12B

RENTAL STORE INFORMATION			
RENTAL STORE ID	MANAGEMENT SERVER ID	RENTAL STORE NAME	LOCATION
S0251	123.456.789.012	XX CITY YY STORE	XX CITY YY TOWN1-2-3
S0267	123.456.789.013	YY CITY ZZ STORE	YY CITY ZZ TOWN2-3-4

TELEPHONE NUMBER	
0123-456-7890	...
0234-567-8901	...

FIG.12C

PACKAGE INFORMATION				
PACKAGE ID	CONTENT PROGRAMS ID	GENRE ID	RECOMMENDATION ID	RATING
P012345	C012345	5	97	A
P234567	C23456X	1	16	B

TITLE	
MUSIC DEFG	...
MOVIE ABCD	...

DIRECTOR	
PLAYER EFG	...
DIRECTOR BCD	...

FIG. 13

[illegible]

FIG.14

CONTENT PROGRAMS ID	PACKAGE ID	GENRE ID	RECOMMENDATION ID	RATING	NUMBER OF PARTICIPANTS FOR RATING	TITLE	DIRECTOR	. . .
C012345	P012345	5	97	73	170	MUSIC DEFG	PLAYER EFG	. . .
C234567	P234567	1	16	92	89	MOVIE ABCD	DIRECTOR BCD	. . .